Attorney Docket No: 034547-0104

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Harm M. DECKERS et al.

Title:

THIOREDOXIN AND THIOREDOXIN REDUCTASE

CONTAINING OIL BODY BASED PRODUCTS

Appl. No.:

09/897,898

Filing Date:

7/5/2001

Examiner:

Yong D. PAK

Art Unit:

1652

Confirmation 3117

Number:

TERMINAL DISCLAIMER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is timely responsive to the Office Action dated October 7, 2008; wherein, the terminal disclaimer filed herewith removes the Patent Office's double patenting concerns.

U.S. Patent Nos. 6,761,914; 6,599,513; 6,582,710; 6,596,287; 6,146,645 and 6,183,762 have been cited as bases for double patenting rejections of various claims of the above-referenced application.

Your Petitioner, SEMBIOSYS GENETICS, INC., having its principal place of business at 500-3605 29th Street, N.E., Calgary, Alberta T1Y 5W4, Canada, represents that it is the owner of the entire right, title, and interest in and to U.S. Patent Application Serial No. 09/897,898, filed 7/5/2001, which is a continuation-in-part of U.S. Patent Application No. 09/448/600, (now Pat. No. 6,183,762), which is a continuation-in-part of application 09/084,777 (now USP 6,146,645).

Application no. 10/058,125 (now USP 6,582,710) is a continuation of serial no. 09/577,147 (now USP 6,372,234, which patent is not disclaimed herein).

Application no. 09/983,540 (now USP 6,596,287) is a divisional of application no. 09/577,147.

Application no. 09/880,901 (now USP 6,761,914) and application no. 09/983,546 (now USP 6,599,513) are continuation-in-parts of application no. 09/577,147.

The undersigned attorney of record, who is authorized to execute this document on behalf of the assignee, SemBioSys Genetics, Inc, certifies that, to the best of his knowledge and belief, the assignee is the holder of the entire right, title and interest of the above-captioned application and each of the six patens disclaimed herein by virtue of:

- 1.) Assignment of U.S. Patent No. 6,582,710 (serial no. 10/058,125) recorded on August 15, 2000, at Reel 011047, Frame 0671 (copy attached as Exhibit A);
- 2.) Assignment of U.S. Patent No. 6,596,287 (serial no. 09/983,540) recorded on November 29, 2002, at Reel 013536, Frame 0896 (copy attached as Exhibit B);
- 3.) Assignment of U.S. Patent No. 6,761,914 (serial no. 09/880,901) recorded on May 1, 2003, at Reel 014026, Frame 0631; recorded on May 1, 2003, at Reel 014026, Frame 0506 and recorded on May 2, 2003, Reel 014029, Frame 0138 (copy attached as Exhibit C);
- 4.) Assignment of U.S. Patent No. 6,599,513 (serial no. 09/983,546) recorded on January 23, 2003, at Reel 013687, Frame 0229 (copy attached as Exhibit D);
- 5.) Assignment of U.S. Patent No. 6,183,762 (serial no. 09/448,600) recorded on March 10, 2000, at Reel 010678, Frame 0007 (copy attached as Exhibit E); and
- 6.) Assignment of U.S. Patent No. 6,146,645 (serial no. 09/084,777) recorded on August 7, 1998, at Reel 009371, Frame 0370 (copy attached as Exhibit F);

each of which have been reviewed.

The undersigned attorney of record, who is authorized to executed this document on behalf of the Assignee, hereby disclaims the terminal part of the term of any patent granted on U.S. Patent Application 09/897,898 which would extend beyond the full statutory term as presently shortened by any terminal disclaimer, of any patents granted on U.S. Patent U.S. Patent Nos. 6,582,710; 6,596,287; 6,761,914; 6,599,513; 6,183,762 and 6,146,645, and hereby agrees that any patent so granted on U.S. Patent Application 09/897,898 shall be enforceable only for and during such period that the legal title to any patent granted on U.S. Patent Nos. 6,582,710; 6,596,287; 6,761,914; 6,599,513; 6,183,762 and 6,146,645, shall be the same as the legal title to any patent granted on U.S. Patent Application 09/897,898, this agreement to run with any patent granted on U.S. Patent Application 09/897,898 and to be binding upon the grantee, its successors or assigns.

In making the above disclaimer, the undersigned representative of the Assignee does not disclaim any terminal part of any patent granted on U.S. Patent Application 09/897,898, prior to the full statutory term of any patent granted on U.S. Patent Nos. 6,582,710; 6,596,287; 6,761,914; 6,599,513; 6,183,762 and 6,146,645, in the event that any patent granted on U.S. Patent Application 09/897,898 expires for failure to pay a maintenance fee, is held unenforceable or is found invalid in a final judgment by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR §1.321(a), has all claims canceled by a reexamination certificate or as a result of an interference proceeding, or is otherwise not deemed to provide the rights conveyed by 35 USC §154, prior to the full statutory term of any patent granted on U.S. Patent Application 09/897,898 as defined in 35 USC §§154-156 and 173, except for the separation of legal title stated above. Further, Petitioner does not disclaim any terminal part of a patent granted on U.S. Patent Application 09/897,898 that would extend beyond the present termination of any patents granted on U.S. Patent Nos. 6,582,710; 6,596,287; 6,761,914; 6,599,513; 6,183,762 and 6,146,645, in the event that such present term is extended by virtue of compliance with the conditions for term extension of any present or future patent term extension provisions of the patent law, including but not limited to 35 U.S.C. §§155, 155A or 156, and without

waiving Petitioner's right to extend the term of a patent granted on U.S. Patent Application 09/897,898 to the extent provided by law.

The undersigned attorney of record, who is authorized to execute this document on behalf of the Assignee, certifies that he has reviewed the Assignments attached as APPENDICES A thru E, and to the best of his knowledge and belief, legal title to U.S. Patent Application 09/897,898 and any patent granted on U.S. Patent Nos. 6,582,710; 6,596,287; 6,761,914; 6,599,513; 6,183,762 and 6,146,645, rests with Petitioners, SEMBIOSYS GENETICS, INC. The undersigned declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the above-identified application or any patent issuing therefrom.

Respectfully submitted,

Date: January 7, 2009

FOLEY & LARDNER LLP Customer Number: 22428 Telephone: (202) 672-5404

Facsimile:

(202) 672-5399

Stephen A. Bent

Attorney for Applicant Registration No. 29,768

199

EXHIBIT A







Assignments on the Web > Patent Query

Patent Assignment Abstract of Title

NOTE:Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

Total Assignments: 1

Patent #: 6372234

Issue Dt: 04/16/2002

Application #: 09577147

Filing Dt: 05/24/2000

Inventors: Harm M. Deckers, Gijs van Rooijen, Joseph Boothe, Janis Goll, Maurice M. Moloney

Title: Products for topical applications comprising oil bodies and antibodies

Assignment: 1

Reel/Frame: 011047/0671

Recorded: 08/15/2000

Pages: 4

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: DECKERS, HAMR M.

VAN ROOIJEN, GIJS BOOTHE, JOSEPH

GOLL, JANIS

MOLONEY, MAURICE

Assignee: SEMBIOSYS GENETICS, INC.

500, 3605-29TH STREET NE

CALGARY ALBERATA, CANADA T1Y 5

Correspondent: C/O BERSKIN & PARR

MICHELINE GRAVELLE

BOX 401, 40 KING STREET WEST TORONTO, ONTARIO M5H 3Y2 CANADA Exec Dt: 07/05/2000

Search Results as of: 12/31/2008 03:10 PM

If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350. Web interface last modified: October 18, 2008 v.2.0.2

| .HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

EXHIBIT B



Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News | Help



Assignments on the Web > Patent Query

Patent Assignment Abstract of Title

NOTE:Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

Total Assignments: 1

Patent #: 6596287

Issue Dt: 07/22/2003

Application #: 09983540

Filing Dt: 10/24/2001

Publication #: 20020071852

Pub Dt: 06/13/2002

Inventors: Harm M. Deckers, Gijs van Rooijen, Joseph Boothe, Janis Goll, Maurice M. Moloney Title: PRODUCTS FOR TOPICAL APPLICATIONS COMPRISING OIL BODIES

Assignment: 1

Reel/Frame: 013536/0896

Recorded: 11/29/2002

Pages: 4

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: DECKERS, HARM M.

ROOIJEN, GIJS VAN BOOTHE, JOSEPH GOLL, JANIS

MOLONEY, MAURICE

Exec Dt: 07/05/2000

Exec Dt: 07/05/2000 Exec Dt: 07/05/2000

Exec Dt: 07/05/2002 Exec Dt: 07/05/2000

Assignee: SEMBIOSYS GENETICS INC.

BAY #110, 2985-23RD AVENUE N.E. CALGARY, ALBERATA T1Y 7L3, CANADA

Correspondent: BERESKIN & PARR MICHCLINE GRAVELLE

BOX 401

40 KING STREET WEST

TORONTO, ONTARIO, M5H 3Y2, CANADA

If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350 Search Results as of: 12/16/2008 06:26 PM

Web interface last modified: October 18, 2008 v.2.0.2 | .HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

EXHIBIT C



Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News | Help



Assignments on the Web > Patent Query

Patent Assignment Abstract of Title

NOTE:Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

Total Assignments: 3

Patent #: 6761914

Issue Dt: 07/13/2004

Application #: 09880901

Filing Dt: 06/15/2001

Publication #: 20020071846

Pub Dt: 06/13/2002

Inventors: Harm M. Deckers, Gijs Van Rooijen, Joseph Boothe, Janis Goll, Maurice M. Moloney et al

Title: IMMUNOGENIC FORMULATIONS COMPRISING OIL BODIES

Assignment: 1

Reel/Frame: 014026/0631

Recorded: 05/01/2003

Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: HUTCHINS, WENDY

Assignee: SEMBIOSYS GENETICS INC.

Exec Dt: 01/16/2002

Exec Dt: 11/25/2002

Exec Dt: 04/21/2003

Exec Dt: 04/21/2003

Exec Dt: 04/23/2003

Exec Dt: 04/21/2003

Exec Dt: 04/21/2003

Exec Dt: 04/23/2003

BAY #110, 2985-23RD AVENUE N.E.

CALGARY ALBERTA, CANADA T1Y 7L3

Correspondent: BERESKIN & PARR

MICHELINE GRAVELLE

BOX 401, 40 KING STREET WEST TORONTO, ONTARIO M5H 3Y2, CANADA

Assignment: 2

Reel/Frame: 014026/0506

Recorded: 05/01/2003

Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignor: SCHRYVERS, ANTHONY

Assignee: SEMIOSYS GENETICS INC.

BAY #110, 2985-23RD AVENUE N.E. CALGARY ALBERTA, CANADA T1Y 7L3

Correspondent: BERESKIN & PARR

MICHELINE GRAVELLE

BOX 401, 40 KING STREET WEST

TORONTO, ONTARIO, CAX M5H 3Y2

Assignment: 3

Reel/Frame: 014029/0138

Recorded: 05/02/2003

Pages: 4

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: DECKERS, HARM M.

VAN ROOIJEN, GIJS

BOOTHE, JOSEPH

GOLL, JANIS

MOLONEY, MAURICE M.

ALCANTARA, JOENEL

Assignee: SEMBIOSYS GENETICS INC.

BAY #110, 2985-23RD AVENUE N.E.

CALGARY, ALBERTA, T1Y 7L3, CANADA

Correspondent: BERESKIN & PARR

MICHELINE GRAVELLE

http://assignments.uspto.gov/assignments/q?db=pat&qt=pat&reel=&frame=&pat=6761914&pub=...

BOX 401, 40 KING STREET WEST TORONTO, ONTARIO M5H 3Y2 CANADA

> If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350. Web interface last modified: October 18, 2008 v.2.0.2 Search Results as of: 01/06/2009 02:44 PM

| .HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

EXHIBIT D







Assignments on the Web > Patent Query

Patent Assignment Abstract of Title

NOTE:Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

Total Assignments: 1

Patent #: 6599513

Issue Dt: 07/29/2003

Application #: 09983546

Filing Dt: 10/24/2001

Publication #: 20020106337

Pub Dt: 08/08/2002

Inventors: Harm M. Deckers, Gijs Van Rooijen, Joseph Boothe, Janis Goll, Maurice M. Moloney

Title: PRODUCTS FOR TOPICAL APPLICATIONS COMPRISING OIL BODIES

Assignment: 1

Reel/Frame: 013687/0229

Recorded: 01/23/2003

Pages: 4

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: DECKERS, HARM M.

VAN ROOIJEN, GIJS BOOTHE, JOSEPH GOLL, JANIS

MOLONEY, MAURICE

Exec Dt: 01/17/2003

Exec Dt: 01/20/2003

Exec Dt: 01/17/2003 Exec Dt: 01/17/2003 Exec Dt: 01/21/2003

Assignee: SEMBIOSYS GENETICS INC.

BAY #110, 2985-23RD AVENUE N.E. CALGARY ALBERTA T1Y 7L3, CANADA

Correspondent: BERESKIN & PARR

MICHELINE GRAVELLE

BOX 401, 40 KING STREET, WEST TORONTO, ONTARIO M5H 3Y2 CANADA

Search Results as of: 12/16/2008 06:26 PM

If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350. Web interface last modified: October 18, 2008 v.2.0.2

| HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

EXHIBIT E



Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News | Help



Assignments on the Web > Patent Query

Patent Assignment Abstract of Title

NOTE:Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

Total Assignments: 1

Patent #: 6183762

Issue Dt: 02/06/2001

Application #: 09448600

Filing Dt: 11/24/1999

Inventors: HARM M. DECKERS, GIJS VAN ROOIJEN, JOSEPH BOOTHE, JANIS GOLL, MAURICE M. MOLONEY

Title: OIL BODY BASED PERSONAL CARE PRODUCTS

Assignment: 1

Reel/Frame: 010678/0007

Recorded: 03/10/2000

Pages: 4

Exec Dt: 02/22/2000

Exec Dt: 02/23/2000

Exec Dt: 02/22/2000

Exec Dt: 02/22/2000

Exec Dt: 02/28/2000

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS). Assignors: DECKERS, HARM M.

VAN ROOLIEN, GIJS BOOTHE, JOSEPH

GOLL, JANIS

MOLONEY, MAURICE

Assignee: SEMBIOSYS GENETICS INC.

500, 3605-29TH STREET NE

CALGARY, ALBERTA, CANADA T1Y 5

Correspondent: BERESKIN & PARR

MICHELINE GRAYELLE BOX 401, 40 KING STREET WEST

TORONTO, ONTARIO, CANADA M5H 3Y2

If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350. Search Results as of: 12/16/2008 06:27 PM

Web interface last modified: October 18, 2008 v.2.0.2 | .HOME | INDEX | SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT

EXHIBIT F



Home | Site Index | Search | Guides | Contacts | eBusiness | eBiz alerts | News | Help



Assignments on the Web > Patent Query

Patent Assignment Abstract of Title

NOTE: Results display only for issued patents and published applications. For pending or abandoned applications please consult USPTO staff.

Total Assignments: 1

Patent #: 6146645

Issue Dt: 11/14/2000

Application #: 09084777

Filing Dt: 05/27/1998

Inventors: HARM M. DECKERS, GIJS VAN ROOIJEN, JOSEPH BOOTHE, JANIS GOLL, MAURICE M. MOLONEY

Assignment: 1

Reel/Frame: 009371/0370

Recorded: 08/07/1998

Pages: 3

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS). Assignors: DECKERS, HARM M.

VAN ROOIJEN, GIJS BOOTHE, JOSEPH

GOLL, JANIS

MAHMOUD, SOHEIL

MOLONEY, MAURICE M.

Assignee: SEMBIOSYS GENETICS INC.

609 - 14 STREET N.W.

CALGARY, ALBERTA T2N 2A1, CANADA

Correspondent: BERESKIN & PARR

MICHELINE GRAVELLE

BOX 401, 40 KING STREET WEST TORONTO, ONTARIO M5H 3Y2 CANADA Exec Dt: 07/08/1998

Exec Dt: 07/08/1998

Exec Dt: 07/08/1998 Exec Dt: 07/08/1998

Exec Dt: 07/08/1998

Exec Dt: 07/08/1998

If you have any comments or questions concerning the data displayed, contact PRD / Assignments at 571-272-3350. Search Results as of: 01/02/2009 02:28 PM

Web interface last modified: October 18, 2008 v.2.0.2 | .HOME | INDEX| SEARCH | eBUSINESS | CONTACT US | PRIVACY STATEMENT